

FIG. 1

FIG. 2A Myocytes

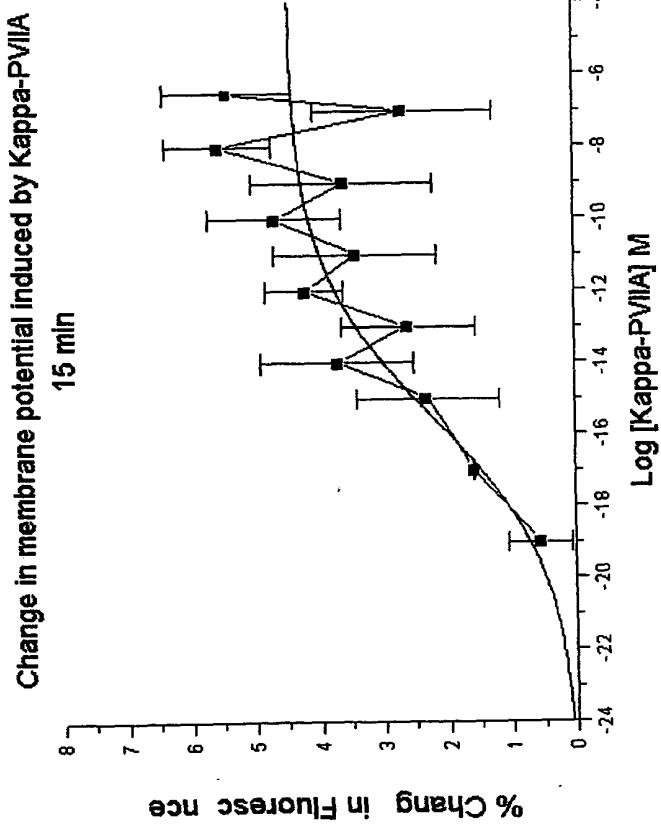


FIG. 2B Cortex

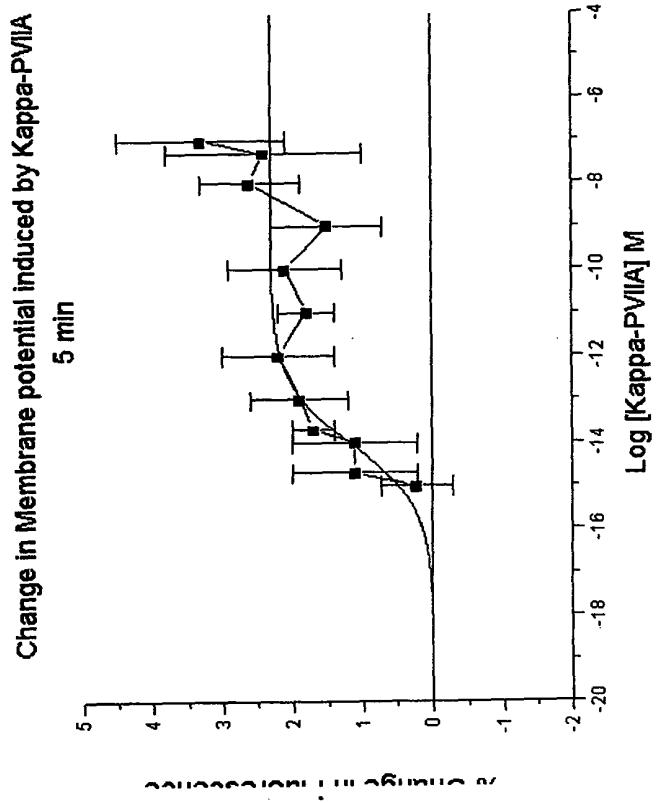


FIG. 3A

Myocytes Cortex

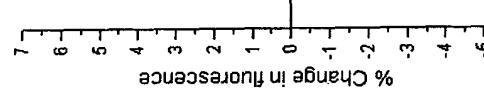
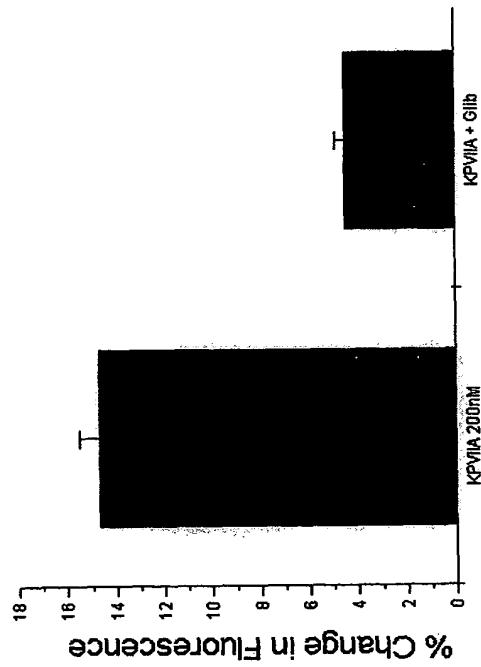


FIG. 4 A)

Tolbutamide 100 μ M

KPVIIA 100nM



FIG. 4 B) Repeated applications of 100nM KPVIIA

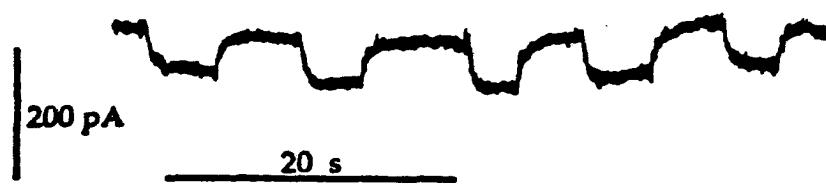
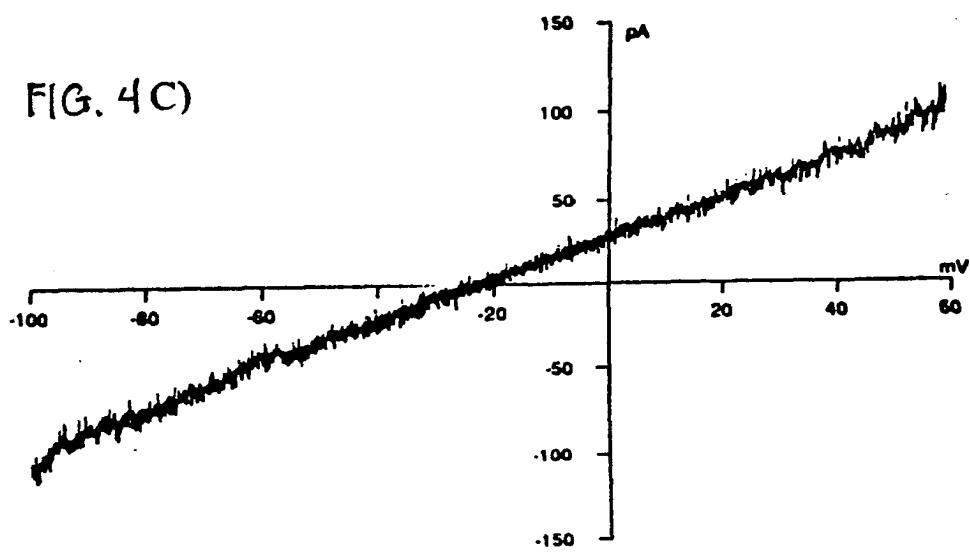


FIG. 4 C)



N_2 -induced hypoxia

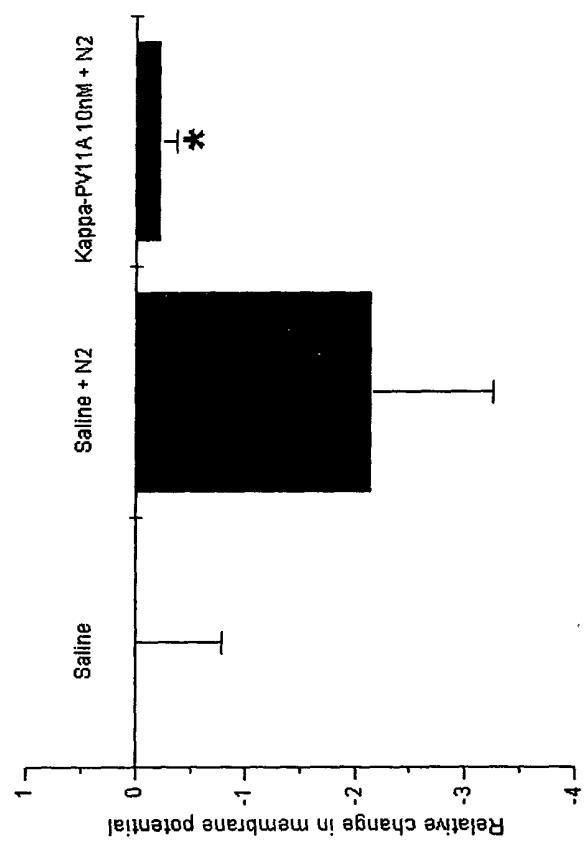


FIG. 5

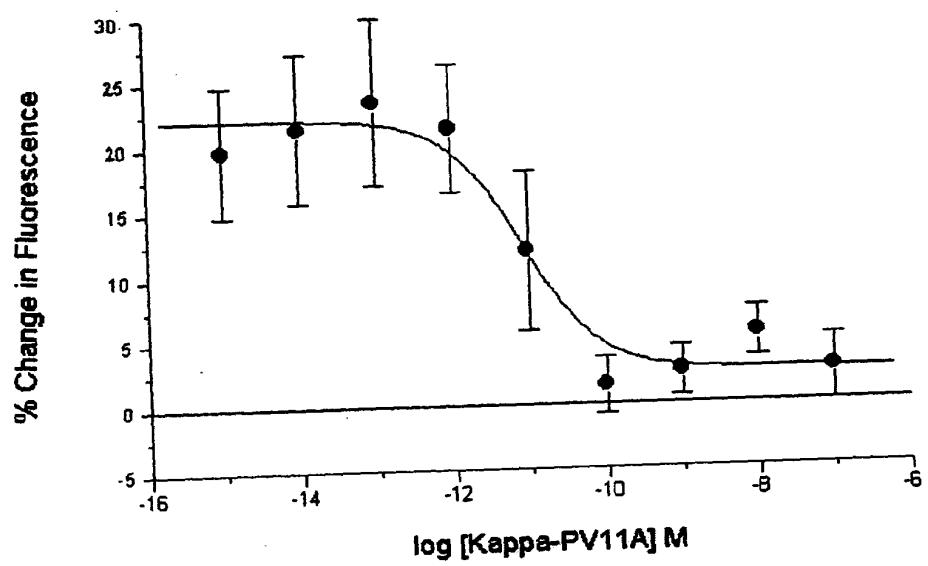


FIG. 6